

SEQUENCE LISTING

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JODOIN, Julie

<120> COMPOUND AND METHOD FOR REGULATING PLASMINOGEN ACTIVATION
AND CELL MIGRATION

<130> 0480-0165PUS1

<140> US 10/556,145

<141> 2005-11-09

<150> PCT/CA2004/000697

<151> 2004-05-07

<150> US 60/469,000

<151> 2003-05-09

<160> 19

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 738

<212> PRT

<213> Homo Sapiens

<400> 1

Met Arg Gly Pro Ser Gly Ala Leu Trp Leu Leu Leu Ala Leu Arg Thr

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Val Leu Gly Gly Met Glu Val Arg Trp Cys Ala Thr Ser Asp Pro Glu

20 25 30

Gln His Lys Cys Gly Asn Met Ser Glu Ala Phe Arg Glu Ala Gly Ile

35 40 45

Gln Pro Ser Leu Leu Cys Val Arg Gly Thr Ser Ala Asp His Cys Val

50 55 60

Gln Leu Ile Ala Ala Gln Glu Ala Asp Ala Ile Thr Leu Asp Gly Gly

65 70 75 80

Ala Ile Tyr Ala Gly Lys Glu His Gly Leu Lys Pro Val Val Gly

85 90 95

Glu Val Tyr Asp Gln Glu Val Gly Thr Ser Tyr Tyr Ala Val Ala Val

100 105 110

Val Arg Arg Ser Ser His Val Thr Ile Asp Thr Leu Lys Gly Val Lys

115 120 125

Ser Cys His Thr Gly Ile Asn Arg Thr Val Gly Trp Asn Val Pro Val

130 135 140

Gly Tyr Leu Val Glu Ser Gly Arg Leu Ser Val Met Gly Cys Asp Val

145 150 155 160

Leu Lys Ala Val Ser Asp Tyr Phe Gly Gly Ser Cys Val Pro Gly Ala

165 170 175

Gly Glu Thr Ser Tyr Ser Glu Ser Leu Cys Arg Leu Cys Arg Gly Asp

180	185	190
Ser Ser Gly Glu Gly Val Cys Asp Lys Ser Pro Leu Glu Arg Tyr Tyr		
195	200	205
Asp Tyr Ser Gly Ala Phe Arg Cys Leu Ala Glu Gly Ala Gly Asp Val		
210	215	220
Ala Phe Val Lys His Ser Thr Val Leu Glu Asn Thr Asp Gly Lys Thr		
225	230	235
Leu Pro Ser Trp Gly Gln Ala Leu Leu Ser Gln Asp Phe Glu Leu Leu		
245	250	255
Cys Arg Asp Gly Ser Arg Ala Asp Val Thr Glu Trp Arg Gln Cys His		
260	265	270
Leu Ala Arg Val Pro Ala His Ala Val Val Val Arg Ala Asp Thr Asp		
275	280	285
Gly Gly Leu Ile Phe Arg Leu Leu Asn Glu Gly Gln Arg Leu Phe Ser		
290	295	300
His Glu Gly Ser Ser Phe Gln Met Phe Ser Ser Glu Ala Tyr Gly Gln		
305	310	315
Lys Asp Leu Leu Phe Lys Asp Ser Thr Ser Glu Leu Val Pro Ile Ala		
325	330	335
Thr Gln Thr Tyr Glu Ala Trp Leu Gly His Glu Tyr Leu His Ala Met		
340	345	350
Lys Gly Leu Leu Cys Asp Pro Asn Arg Leu Pro Pro Tyr Leu Arg Trp		
355	360	365
Cys Val Leu Ser Thr Pro Glu Ile Gln Lys Cys Gly Asp Met Ala Val		
370	375	380
Ala Phe Arg Arg Gln Arg Leu Lys Pro Glu Ile Gln Cys Val Ser Ala		
385	390	395
Lys Ser Pro Gln His Cys Met Glu Arg Ile Gln Ala Glu Gln Val Asp		
405	410	415
Ala Val Thr Leu Ser Gly Glu Asp Ile Tyr Thr Ala Gly Lys Lys Tyr		
420	425	430
Gly Leu Val Pro Ala Ala Gly Glu His Tyr Ala Pro Glu Asp Ser Ser		
435	440	445
Asn Ser Tyr Tyr Val Val Ala Val Val Arg Arg Asp Ser Ser His Ala		
450	455	460
Phe Thr Leu Asp Glu Leu Arg Gly Lys Arg Ser Cys His Ala Gly Phe		
465	470	475
Gly Ser Pro Ala Gly Trp Asp Val Pro Val Gly Ala Leu Ile Gln Arg		
485	490	495
Gly Phe Ile Arg Pro Lys Asp Cys Asp Val Leu Thr Ala Val Ser Glu		
500	505	510
Phe Phe Asn Ala Ser Cys Val Pro Val Asn Asn Pro Lys Asn Tyr Pro		
515	520	525
Ser Ser Leu Cys Ala Leu Cys Val Gly Asp Glu Gln Gly Arg Asn Lys		
530	535	540
Cys Val Gly Asn Ser Gln Glu Arg Tyr Tyr Gly Tyr Arg Gly Ala Phe		
545	550	555
Arg Cys Leu Val Glu Asn Ala Gly Asp Val Ala Phe Val Arg His Thr		
565	570	575
Thr Val Phe Asp Asn Thr Asn Gly His Asn Ser Glu Pro Trp Ala Ala		
580	585	590
Glu Leu Arg Ser Glu Asp Tyr Glu Leu Leu Cys Pro Asn Gly Ala Arg		
595	600	605
Ala Glu Val Ser Gln Phe Ala Ala Cys Asn Leu Ala Gln Ile Pro Pro		
610	615	620
His Ala Val Met Val Arg Pro Asp Thr Asn Ile Phe Thr Val Tyr Gly		
625	630	635
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Leu Leu Asp Lys Ala Gln Asp Leu Phe Gly Asp Asp His Asn Lys Asn
645 650 655
Gly Phe Lys Met Phe Asp Ser Ser Asn Tyr His Gly Gln Asp Leu Leu
660 665 670
Phe Lys Asp Ala Thr Val Arg Ala Val Pro Val Gly Glu Lys Thr Thr
675 680 685
Tyr Arg Gly Trp Leu Gly Leu Asp Tyr Val Ala Ala Leu Glu Gly Met
690 695 700
Ser Ser Gln Gln Cys Ser Gly Ala Ala Ala Pro Ala Pro Gly Ala Pro
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Ala Leu

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